

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED
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Applicant: Abhijit Shanbhag et al.

Assignee: Scintera Networks, Inc.

Title: Channel Monitoring And Identification And Performance Monitoring In
A Flexible High Speed Signal Processor Engine

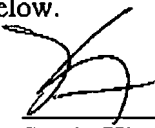
Serial No.: 10/614,587 Filing Date: July 3, 2003

Examiner: Lawrence B. Williams Group Art Unit: 2611

Docket No.: M-15227 US Confirmation No. 7678

Irvine, California
September 21, 2007Mail Stop Amendment
Commissioner for Patents**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following Transmittal Sheet (1 page) along with the Response to Final Office Action dated August 24, 2007 (13 page) are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: September 21, 2007
Sandy KimTotal Pages: 15**PLEASE CONFIRM RECEIPT OF THIS PAPER BY
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MacPherson Kwok Chen & Heid LLP
2033 Gateway Place
Suite 400
San Jose, California 95110
Telephone: (949) 752-7040
Fax: (408) 392-9262

Fax to USPTO

-1-

Serial No. 10/614,587

MacPherson Kwok Chen & Heid LLP

2033 Gateway Place, Suite 400

San Jose, CA 95110

Tel. (408) 392-9250

Fax (408) 392-9262

2402 Michelson Drive, Suite 210

Irvine, CA 92612

Tel. (949) 752-7040

Fax (949) 752-7049

Email: mailbox@macpherson-kwok.com

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September 21, 2007

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Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Serial No.: 10/614,587 Filing Date: July 3, 2003
Examiner: Lawrence B. WILLIAMS Group Art Unit: 2611
Docket No.: M-15227 US Confirmation: 7678

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

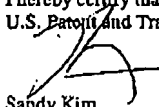
- (1) This Transmittal Letter; and
- (2) Response to Final Office Action dated August 24, 2007 (13 pages).

CLAIMS AS AMENDED

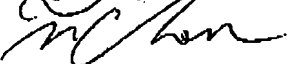
	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		Rate		Additional <u>Fee</u>
Total Claims	20	Minus	45	=	0	x	\$50.00	\$	0
Ind. Claims	2	Minus	10	=	0	x	\$200.00	\$	0

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	September 21, 2007
Sandy Kim	Date of Signature

Respectfully submitted,


Tom Chen
Attorney for Applicant(s)
Reg. No. 42,406

SEP 21 2007

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RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated August 24, 2007, please amend the
above-identified application under 37 CFR 1.116 as follows.